TECHNOLOGY AND INFORMATION 11-00-00

Project Summary Chart

STATE CAPITAL FUNDS

		201012 20112 20112							
Project Name	FY	2007	FY 200	8	FY 2009 Request	FY 2009 Recommended	FY 2010 Request		Y 2011 Lequest
1. Exchange Firewall/Switches				\$	1,300,000				
2. Exchange Domain Controllers					500,000				
3. K-12 Switches					2,400,000				
TOTALS	\$	0	\$	0 \$	4,200,000	\$ 0	\$ 0	\$	0

1. Exchange Firewall/Switches

PROJECT DESCRIPTION

Funding is requested to replace the State's exchange firewalls and switches. The current firewalls and core switches were purchased in 2003 and are beyond their functional life. One hundred percent of the state and K-12 data communications transverse this equipment.

CAPITAL REQUEST

FUNDING

	STATE	FEDERAL	OTHER
FY 2009	\$1,300,000	\$0	\$0
TOTAL	\$1,300,000	\$0	\$0

2. Exchange Domain Controllers

PROJECT DESCRIPTION

Funding is requested to replace existing exchange domain controllers. Domain controllers provide website authentication and manage permissions on the State's communication network. There is one domain controller for each State building allowing those users to communicate with network devices such as servers and email systems. The initial purchase of domain controllers was part of the Windows 2000 implementation, these funds will provide for the replacement of half the existing domain controllers.

CAPITAL REQUEST

FUNDING

_	STATE	FEDERAL	OTHER
FY 2009	\$500,000	\$0	\$0
TOTAL	\$500,000	\$0	\$0

3. K-12 Switches

PROJECT DESCRIPTION

Funding is requested to replace switches on the K-12 network that are necessary to connect students, educators and school administrators to web-based systems. These switches were initially installed as part of the DCET wiring project, and are now beginning to fail. Replacement will improve stability and allow the schools to utilize new available technology including voice services, network access controls, security components and others.

CAPITAL REQUEST

FUNDING

_	STATE	FEDERAL	OTHER
FY 2009	\$2,400,000	\$0	\$0
TOTAL	\$2,400,000	\$0	\$0